

ABSTRACT

The bachelor's thesis deals with the design of trees around the school and their protection. The aim of the work is to create a teaching program which goal is to actively engage and support students' interest in the process of learning about the given topic. The program was designed for the pupils of the 2nd level of elementary school and it was implemented at the locality of Praha 9 Černý Most. The thesis alone is divided into 2 parts. Theoretical part is dedicated mostly to teaching at the 2nd level of elementary school related to the given topic. First chapter is focused on the subject biology, more specifically on the botany part and on the environmental education. Simultaneously there is defined environmental educational program including its applied form and methods of work. In the second part of the thesis is the topic of trees and the consequences of their decrease described more complexly. Furthermore, there is given space to presentation of some chosen trees in Czech Republic and their ecology, meaning and protection. Practical part is dedicated to introduction of the locality of Černý Most and characteristic of the Generála Janouška elementary school. At the end there is introduction of the educational program, which was verified in practice, evaluated and based on the feedback modified. The desired outcome of this work is connection of both theoretical and practical parts and creation of versatile program which could be with some changes appropriate and effective method of teaching.

KEYWORDS

Trees in the Czech Republic, Prague 9, environmental education, lower secondary school